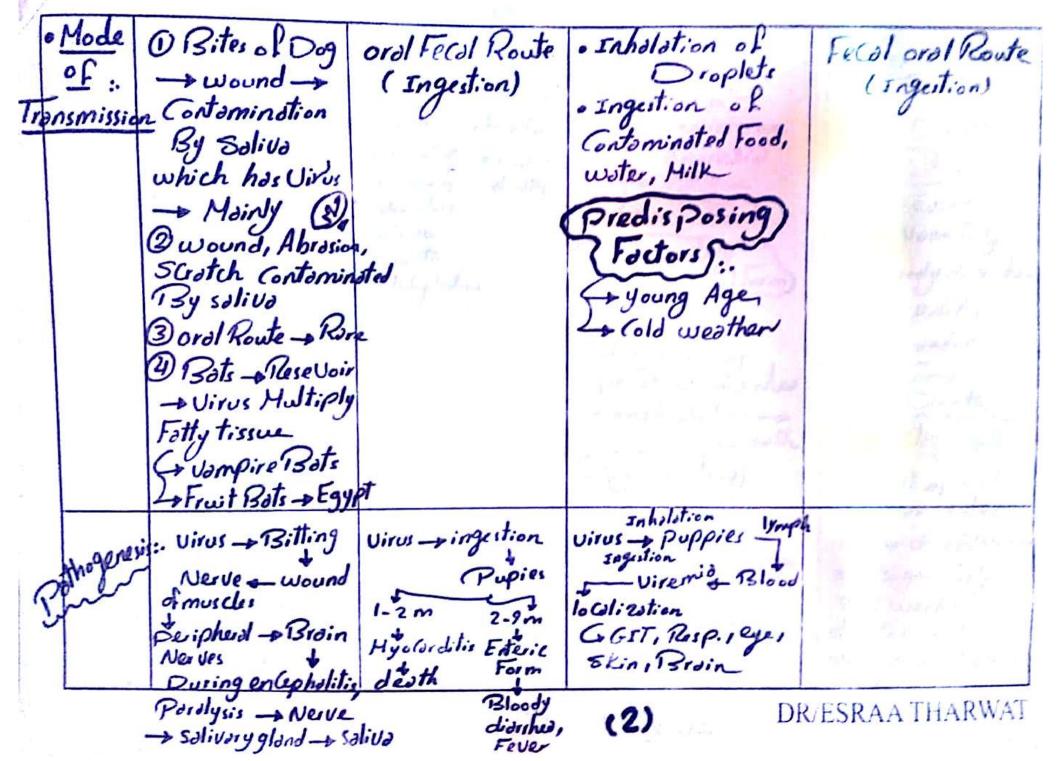
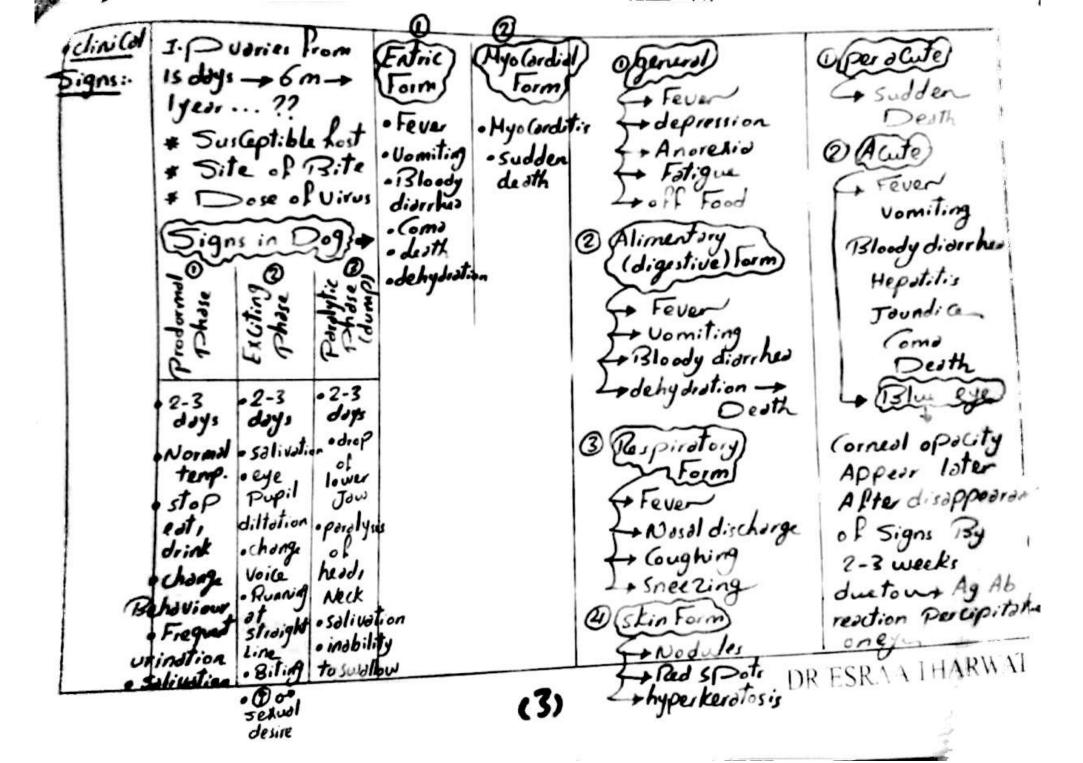
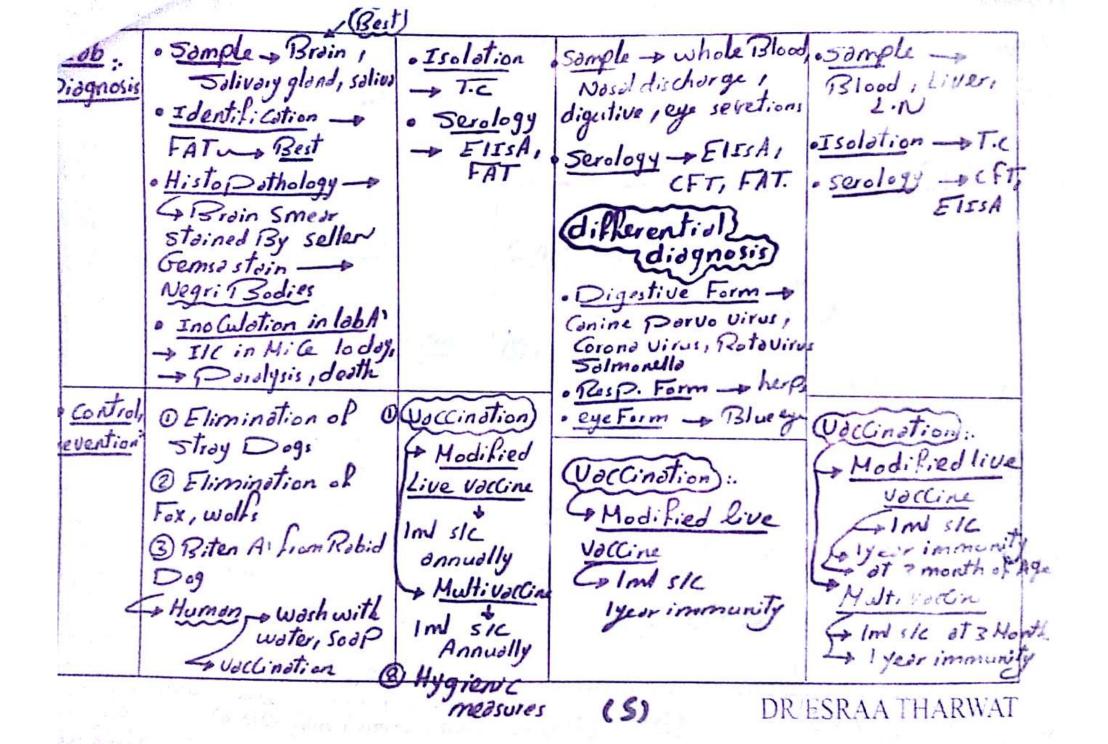
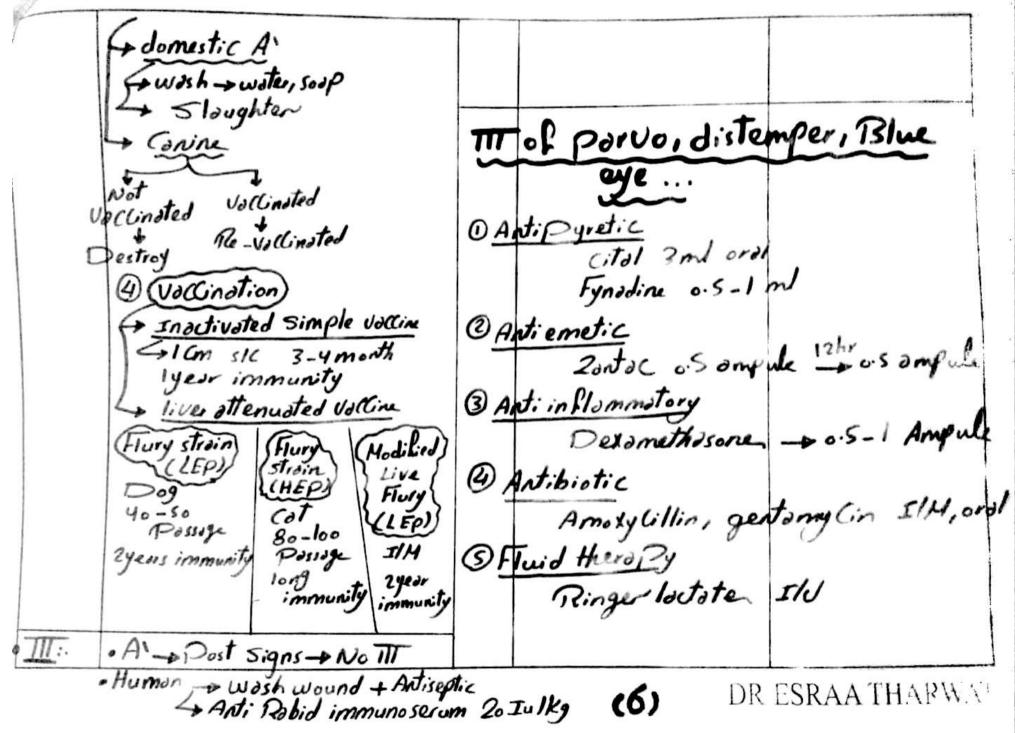


| | / | D.L: | | Conine distemper | Carre |
|----|-----------------|--|--|--|---|
| 1 | tem | = Mad Dog | Parvovirus | | infectious |
| 1- | <u>C-A</u> :- | RNA virus F:. Rhabdoviridae G:. Lyssa virus | DNA Virus F: paraviridae G: Parvovirus * derivated from Parvovirustype I - which cause panleukopenia in Feline | F.: Paromy Youridae G:. Morbillivirus | Hepatitis = Blue eye Adenovirus Type I |
| | Source of: | Saliva of Rabid Animal | Feces, Ground | | |
| 51 | Host usapt.: | worm Blooded A' esp. Carnivores, Cattle, sheep, goot, Human | Jogs 61-2 month MyoCordita Sudden desti 2-9 month Finteric Form (fever 1 Diorrhus) | Puppies, Fox, wolves Myoung + 3-6 months ADUIT - Subclinical (Mild) | → young Ages ① sus. |









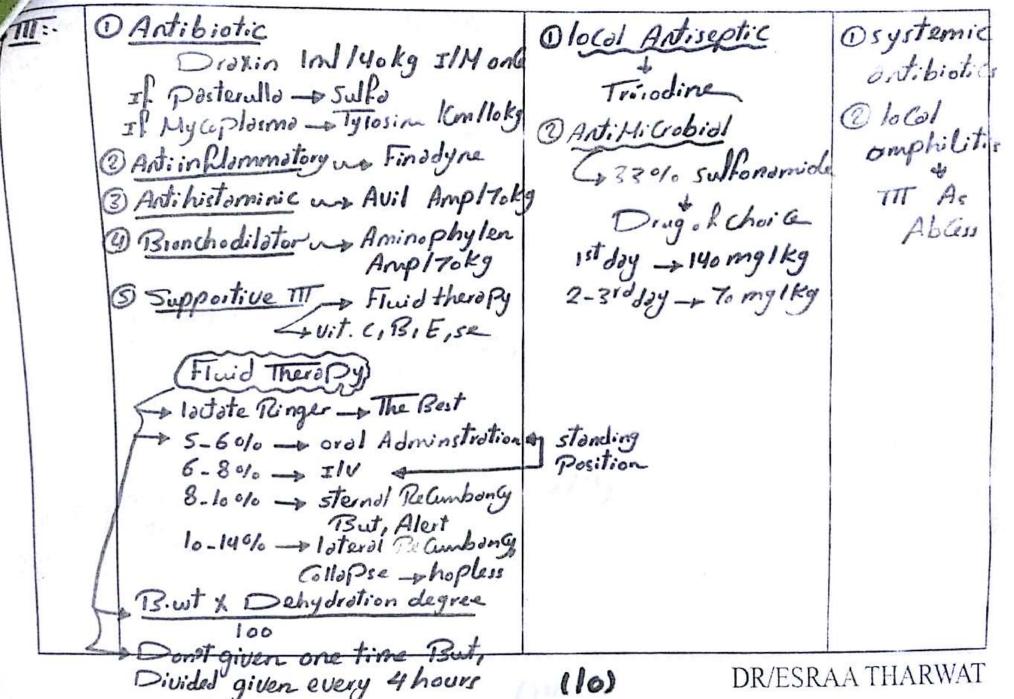
DR ESRAATHARWA

| | ·Dis | · Diseases Causing Nervous Signs in | | | | |
|------------------------|--|-------------------------------------|------------------------|--|--|--|
| | ORabies @ Pseudo Rabies 3 Conine hapatitis | | | | | |
| | @ Nervous form of distemper @ Grebral Babesiosis | | | | | |
| | . Disc | edses in Different | tial Diagnosis | | | |
| | with | Robies | Inhection | | | |
| l | | do Robies @ Coninedi | | | | |
| | | Rabies (Mad Dog) Lyssa Virus RNA | Herps virus DNA | | | |
| | · Tronsnossi | ni Biting | singestion, inhalation | | | |
| | · Mese Voir :. | Bat | Pig | | | |
| | • <u>1</u> .D: | 15 day -> 6 month - year | 1-2 weeks | | | |
| | · Course: | in Saliva Not Blood | 2-3 0345 | | | |
| | · Signs: | IN Saliva Not 1slood | in Blood Not saliva | | | |
| 0 | Temp. | Normal | P | | | |
| 3 | F | lower Jaw: | _ | | | |
| 3 | Sexual de | ~ | | | | |
| 9 | 1 | neumonid: | + | | | |
| 3 | Sever itching. | | | | | |
| SRA. | | | | | | |
| HT | · Histo - | ICIB | INIB | | | |
| D ESRAA THARWAT | Pathology Ex: | (Negri Bodies) | 1101.3 | | | |
| AT | | | | | | |

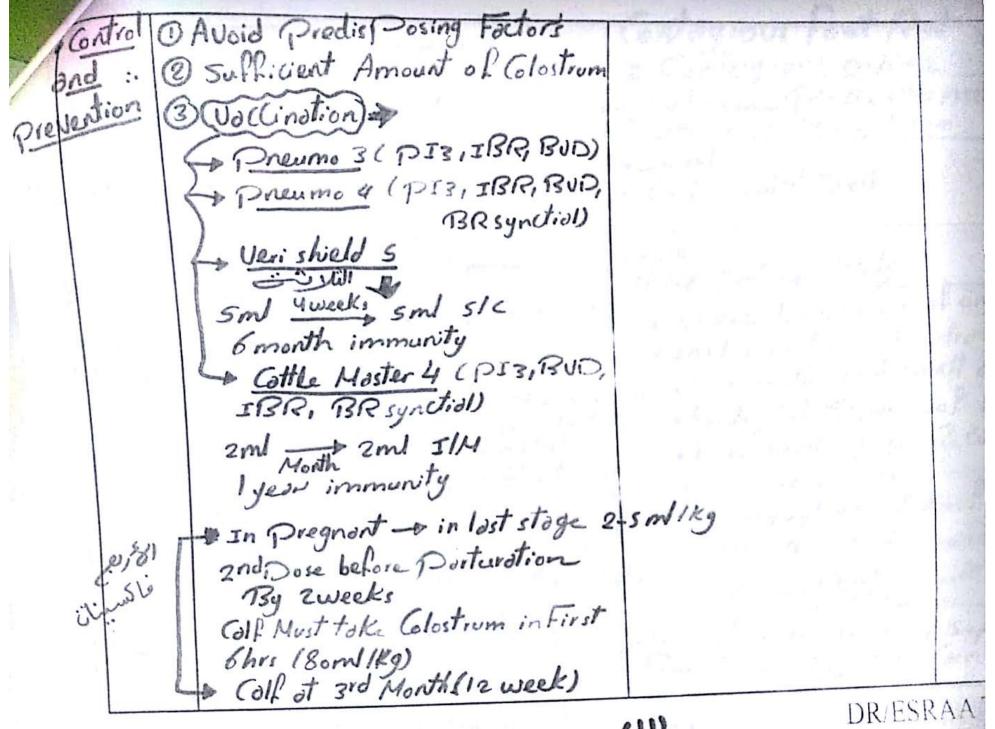
17)

| 1 | Respiratory disease | | Novel :11 |
|----------|---|------------------------------------|--|
| ztem | Complex = Call preumonia | Ne (roba (ellosis | = Joint ill |
| · Couse: | # ROC Multifactorial Disease (Uival) Baterial Parasitic PI3 Pasterlla Lungworm BRUS Stoph Stoph Stoph Oiviparous) Coryre Phinovirus Rec Vivus Adenovirus | Pusiform bacterium Ne Crophorum | Ecoli strept Coryne Pyogeni sph. Netrophorum |
| Facto | Jentillation Crowding H. M selvetion Alveolor Macophage Activity Affect cilia Colostrum or Not Reaning different | Age - Tweet - (Colf) lyeard | |
| (8) | 1-4 months different | Sourles of DRIESRA | ATHARWAT |

| P.H.: Gray or Red hepatication thoracic L.N - enlarged material - Difficult Remove Toint Difficult Remove to diptheretic Joint ill | Host Call -1-4 month | Call - 2w - year | Colf - 1st week |
|--|---|--|---|
| Signs: AGLTE Signs: Fever Dy then Hoist Hild Gugh. Hild Rosel discharge Powelling Comphalitis Progress Secous - Mulcid Powelet Powelet Powelet Powelet Powelet Diagnoss: Sample - Nosal Swab Diagnoss: Sample - Nosal Swab Secous - Mulcios Diagnoss: Sample - Nosal Swab Secology - CFT, SNT, Elisa Description Cough Powelitis Recetich Stomatilis Activation Powell diptherial Coll Activation Powelitis Powel Stomatilis Activation Activation Activation Activation Powel Stomatilis Activation Ac | A Transmission Inhalation - droplet | | |
| | Signs: Fever - Wormal temp. - Gough - Wormal temp. - Dry then Hoist - Hild Gough. - Hild Gough. - Hild Gough. - Mild Nosal - discharge - Wordent - Nosal - discharge - (Purwlent) - Purwlent - Thoracic L.N - enlarged - lung EDema Diagnoss: Sample - Nosal Swab (Idb) o Serology - CFT, SNT, Elisa | Ne Gotich (2) Restoration To week To amonth To stomatitis To week To amonth To year To solivation To cheeks To ad Mouth To adown To cheeks To ad Mouth To adown To cheeks To add Mouth To adown To cheeks To add Mouth To adown To cheeks To add Mouth To adown To adown To adown To adown To adown To adown To adopther To adopther | comphalitis) Progress internally ompholophlibi ompholophlibi Toint etic Joint ill ane (Poly Arthritis |

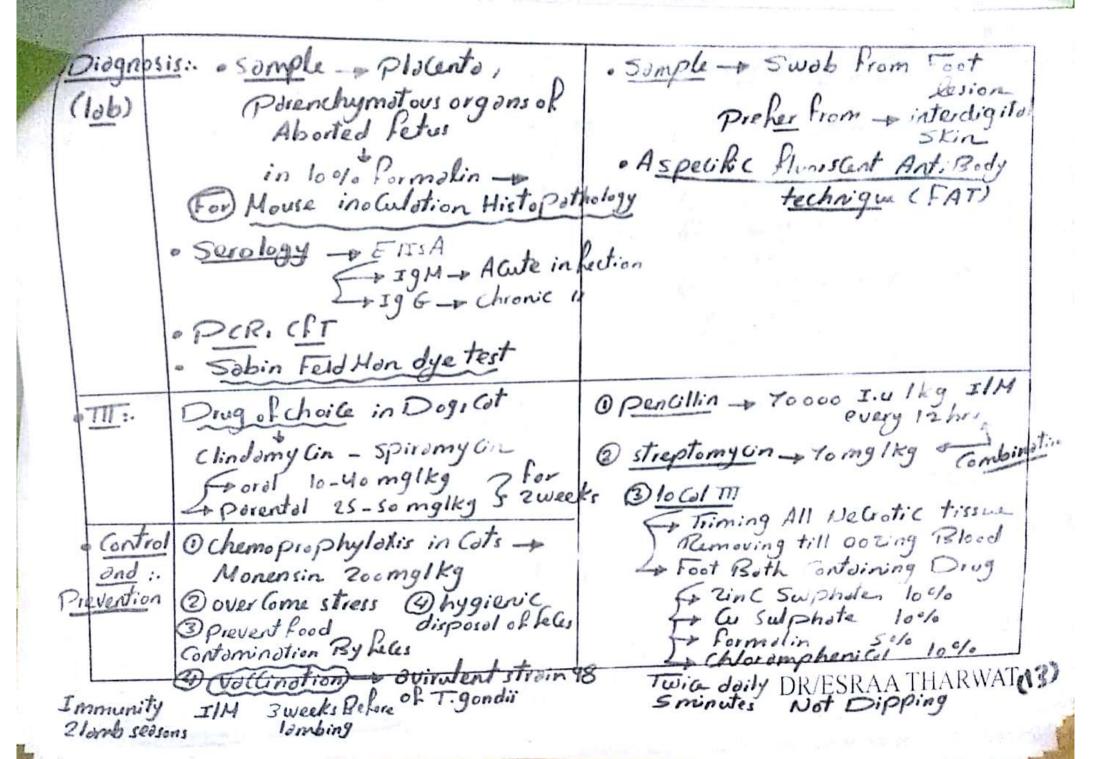


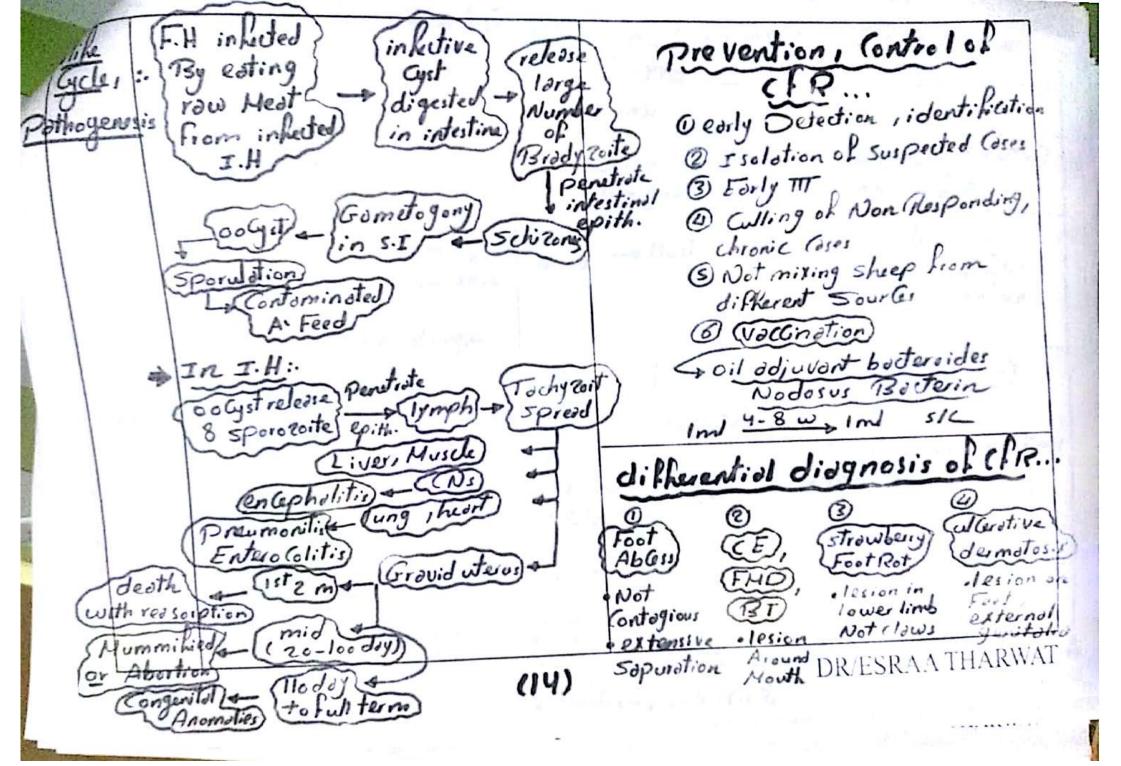
DR/ESRAA THARWAT



(11)

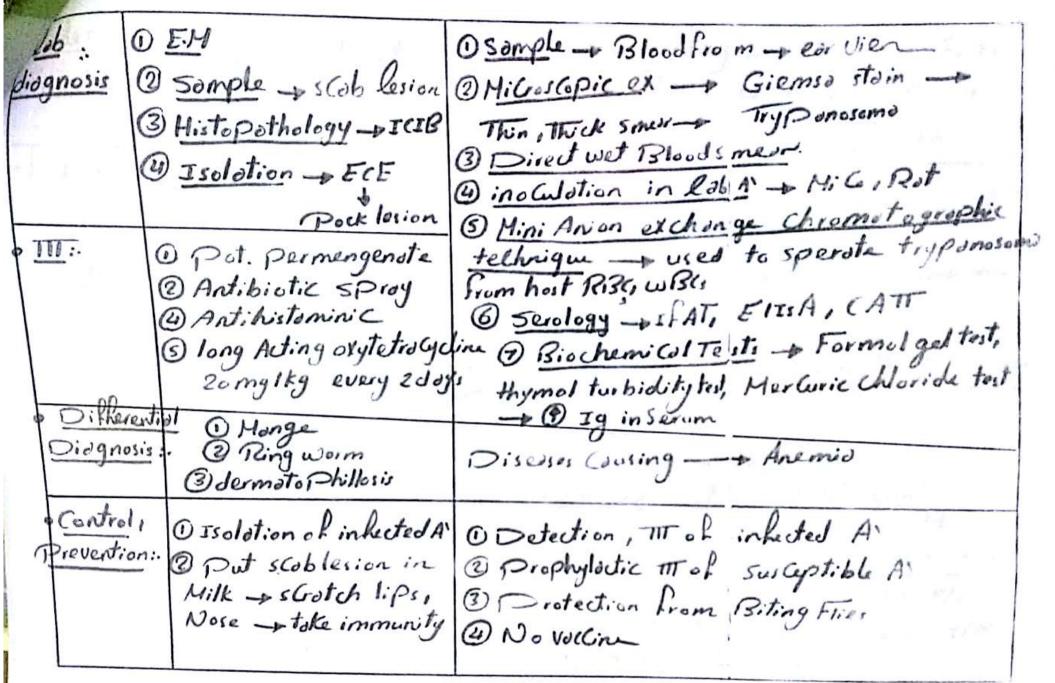
| 144 | | Ctotototo |
|------------------|---|--|
| stem | Toxo Dosmosis | - Contagious ovine |
| <u>C.A.</u> . | Toxoplasma gondii | Bacteriodes Nodosus 1200 0 del mois |
| Mode . Transm | Ingestion of Food, water Ission Contaminated By Feles of Cot Containing or Gyst | · Wound · Contaminated Soil |
| Host Dus : | Animals, Prids, human | Calle + Wainly |
| Signi | | o severe lamness of introdigital o Inflormation of introdigital sion cleft with few smell discharge tis o Bidigital Separational hoof oknee walking or Recumbancy o In severe Cases of sloughing of hoof Tower Anores |
| P.1 | 1: 0 Swallen Cotyledom Contain grey Foli 1-2 mm @ Brain Contain Chalky Areas of | · Hornof Sole, wall is separated From tissue By gray Caseous Necrosis |
| | Necosis in white Matter of Cerebrum | (12) DR'ESRAA THARWAT |





| im | Camel Pox = CP | Tryponosomiasis in Camel us Surva |
|----------------------|---|---|
| 1 | = True Pox Virus | Suvve |
| . C.A :. | POX Virus | T.evansi |
| · Host: | Comel, Human | Camel > Hoise > donkey > Mule > Dog> (attle) Bullalo > goot > sheep > Pig > wild A' |
| Pothoger | True POX -> Human | Biling - Host - Blood - Acidosis hemolytic |
| | Hild Pustules - Skinz Fever Papule | a recolute a later |
| | involve internal organs | 12 M |
| o (linical Signs: | · Mild Fever · Papule, Postule on | O Victorial |
| - | Skin Around Hown | Honthi Och Gat |
| | · Edema in head, week, | · Fever Rolly - Odk, ecchymotic H.M |
| 1 1 10 | upper eyelid (Mainly) | 1. How stratum alle Current Perpar |
| | eye - Caseous material | · Ne vous Signs - Cornel of octy |
| | · Comel Rub it's lips to relieve puritis | Paralegion - oronger, Muscle Arrol - V |
| | | DD/ESRAATHARWAT |
| (15) | | · Abortion, Still Birth |

Scanned by CamScanner



(16)

DR/ESRAA THARWAT

| oded: Direct indirect Nechanically By Biting hemoto, Thos | Fires |
|---|------------|
| Mechanically By Biting hemoto phose Tolorsmission Contact Blood in culation experiments | 11/2- |
| Ginivores - est Heat from infecte | JA' |
| TOO WE TO COTORS UP TO | |
| APR. sus: one year Sedson - Summer Due to 1 | Juseo |
| • Stress - we aring, • P.M: Poor Nutrition • Petechial Remorator - Serous A VisCara VisCara | embrary |
| Trution Aban VisCard | |
| Emociation, Abais, enlarged Low, splea | |
| Postesion. Abass, enlarged Low, spleen. Anemic Corcus, Admo, hydroth. | rox, Arcta |
| TIT of Surrd: | |
| O Suramin 7-10 mg/kg I/U | |
| 1 Suramin 7-10 mg/kg I/U 2 Dimina Zene Aceturate (Beren 3.5.7 mg/kg | (ان |
| 3.5.7mg/kg | I/M |
| 3 Quind pyramine dimethyl su | phile |
| 3-5 mg/k | 9 5/6 |
| @ Isometamidium Moride 0.5 | |
| 3 Homidium chloride Img/kg | |

(17)

DR/ESRAA THARWAT

DR ESRAA THARWAA

Infectious Call Diarrhes

O(Colibacillosis).

· Types:

In intestine -Commensol, Not
Produce disesse

EIEC, EPEC,
ETCE, EHEC

has shighlis like
to lins - Bloody
Diorihes

- Predisposing Guses:

Insufficient possive immunity

Intensive husbandry

Poor hygiene

Horge Dosa

Source of infection:

FEGS of infected A'

Distribution

established
Newly Born bas No gamma globuling
They have there immune system
out Break chi By:

Severe watery Diarrhes
Diagnosis:

FISA slide Agglutination test

| d. perhingens | E. Coli |
|--------------------------------|------------------------------|
| Any time in New Born | under 3 days old |
| D'Amount of Glostrum | No Colostrum |
| Septicamia, Feuer, dehydration | splashing sound in intestine |

DR/ESRAATHARWAT

(Solmonellosis):

· Age -pl-Tweeks

Signs:

- wotery Reces Contain Fibring Foul smell - Dehydration Lethick solive Bully

Cost - Rila layer Cover Litever, Septicemio

Diognosis:

Co Fecul sample -> Special Hedia wo Brilliant green Agan

3) (Roto virus):

· Signs ~ Molabsorptions didirhed Due to wat Blusting

(4) (dostridial enterotationia):

· Couse - Cl. Perfringens Type Cin Colver

· Signs - hemorrhagic enterotoxemia

· Age - Colves younger than to days

· Also Couse - NeCrotic enteritis - sudden

((Grond Virgi) ..

signs - yellowish diarrhed, Resp. signs · Age -> 1-2 weeks

Diagnosis - HA, HI

O Coch diosis) :

· Age - 1 1 month

Signs - Terresmus (Dork Brown dierrhis) with dysentery without diphtheriti

@ (Cryptosporidia) ..

· Signs - yellowish watery diarrhes, Fever

· Diagnosis - Modified Z-N Jam - Red

DR ESRAA THARWAT

| Streatment): | | | | | |
|--|----------|---------------------------------|--|--|--|
| O oral Rehydration Solution: | Jegree | dehydration | Base delicit | | |
| · Sodium Moride 20gm - | ist | 5% | 5 | | |
| · 11 BiCarbonate rogm | 2 nd | 7010 | 10 | | |
| · Pot. chloride 6gm (1) | 319 | 9% | 70 | | |
| · Glulose 200 gm | yth. | 121/0 | 2.0 | | |
| · water 41 OR · Sodium Chloride 25 gm 7 · Pot. Citratie 4.5 gm · Chloride 3 gm · Glulose 130 gm · water 41 *Fluid theripy -> 113 I/V 113 Drally 113 S/C * Volume of fluid Therapy = weight of GIF x dehydration o/o | 3 Sensit | gan sulkate 10 ; vity test Hust | illus A Cidophilus Le Prevent bacteria | | |

(20)

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